

PTO/SB/17 (12-04)

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|---|---|--|----------------------|------------------------------|----------------------------------|----------|--|---------------------|---|------------|-------------|---|-----|--|
|   | ANG   | S NAT  | TTAL                 | -                            | Complete if Known                |          |  |                     |   |            |             |   |     |  |
|   | WIA'  | <b>21411</b>   |                      | Α                            | Application Number               |          |  |                     | 10/083,356  |            |             |   |     |  |
| 1   | FY 2  | 200  | <b>E</b>             | F                            | Filing Date                      |          |  |                     | February 27, 2002   |            |             |   |     |  |
|   |   | 200  | J                    | F                            | First Named Inventor M. KAGEYAMA |          |  | M. KAGEYAMA         |   |            |             |   |     |  |
| Effective 12<br>2005 (H.R. 4  | ırsuant to th   | e Consolia   | lated Appropriations | Act.                         |                                  |          |  |                     |   |            |             |   |     |  |
|   | MENT  |  | (\$) 790.00          | A                            | Attorney Docket No. H-1037       |          |  |                     |   |            |             |   |     |  |
| TOTAL AMOUNT OF PAYMENT (\$) 790.00  METHOD OF PAYMENT (check all that apply)                       |   |  |                      |                              |                                  |          |  |                     |   |            |             |   |     |  |
| ☐ Check   | d ☐ Mon   |  |                      | ╀-                           | FEE CALCULATION (continued)      |          |  |                     |   |            |             |   |     |  |
| ☐ Clieck  | Orde  |  | ther Mone            | 3. A                         | 3. ADDITIONAL FEES               |          |  |                     |   |            |             |   |     |  |
| Deposit A   |   |  | _                    | ı                            |                                  |          |  |                     |   |            |             |   |     |  |
| •   | Deposit 50 1447   |  |                      |                              |                                  |          |  |                     |   |            |             |   |     |  |
|   | Account 50-1417   |  |                      |                              |                                  | Large    | arge Entity Small Entity   |                     |   |            |             | Fee Paid  |     |  |
|   | Deposit   |  |                      |                              |                                  | Fee      |  |                     |   |            | reeraid     |   |     |  |
| Accour  | nt MA   | TTING  | SLY,ST               | TANGER & M                   | IALUR,P.C                        | . ]      | Code<br>1051   | ( <b>\$)</b><br>130 | <b>Code</b> 2051  | (\$)<br>65 | Sur         | Fee Description<br>charge – late filing fee or oath     |     |  |
| Name The Director is authorized to: (check all that apply)  |   |  |                      |                              |                                  |          | 1052   |                     |   |            |             |   |     |  |
| ☐ Charge fee(s) indicated below ☐ Credit any overpayments   |   |  |                      |                              |                                  |          |  | 50                  | 2052  | 25         |             | charge – late provisional filing fee or<br>er sheet     |     |  |
| ☑ Charge any additional fee(s) during the pendency of this application.                             |   |  |                      |                              |                                  |          |  | 130                 | 1053  | 130        | Non         | -English specification                                  |     |  |
|   |   |  |                      |                              |                                  |          |  | 250                 | 2081  | 125        | Util<br>100 | lity Application Size fee – for each 50 over            |     |  |
| ☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account. |   |  |                      |                              |                                  |          |  | 250                 | 2082  | 125        |             | esign Application Size fee – for each 50 over           |     |  |
| FEE CALCULATION   |   |  |                      |                              |                                  |          |  |                     |   |            | 10          | * ''  |     |  |
| 1. BASIC  | FILIN   | G FEI  | E                    |                              |                                  |          | 1812   | 2,520               | 1812  | 2,520      | For         | filing a request for ex parte reexamination             |     |  |
| Large   | Entity  | Small  | Entity               |                              |                                  |          | 1804   | 920*                | 1804  | 920*       |             | uesting publication of SIR prior to                     |     |  |
|   |   | Fee<br>Code  | Fee<br>(\$)          | Fee Descri                   | ption                            | Fee Paid | 1  |                     |   |            |             | mination action   |     |  |
|   | 300   | 2011   |                      | Utility filing for           | ee                               |          | 1805   | 1,840               | 1805  | 1,840      |             | questing publication of SIR after miner action          |     |  |
| 1012  | 200   | 2012   | 105                  | Design filing                | fee                              |          | 1251   | 120                 | 2251  | 60         |             | ension for reply within first month                     |     |  |
| 1013  | 200   | 2013   | 100                  | Plant filing fe              | е                                |          | 1252   | 450                 | 2252  | 225        |             | ension for reply within second month                    |     |  |
| 1014  | 300   | 2014   | 150                  | Reissue filing               | j fee                            |          | 1253   | 1020                | 2253  | 510        |             | ension for reply within third month                     |     |  |
| 1005  | 200   |  |                      | Provisional fi               | -                                |          | 1254   | 1,590               | 2254  | 795        |             | ension for reply within fourth month                    |     |  |
|   |   |  |                      | Utility Searc                |                                  |          | 1255   | 2,160               | 2255  | 1,080      |             | ension for reply within fifth month                     |     |  |
|   |   | 2112<br>2113   |                      | Design Sear<br>Plant Search  |                                  |          | 1401   | 500                 | 2401  | 250        | Noti        | ce of Appeal  |     |  |
| 1114  | 500   | 2114   | 250 F                | Reissue Sea                  | rch fee                          |          | 1402   | 500                 | 2402  | 250        | Filin       | g a brief in support of an appeal                       |     |  |
|   |   | 2311<br>2312   |                      | Utility Ex. fe<br>Design Ex. |                                  |          | 1403   | 1000                | 2403  | 500        | Req         | uest for oral hearing                                   |     |  |
|   |   | 2313   |                      | Plant Ex. fe                 |                                  |          | 1451   | 1,510               | 1451  | 1,510      | Peti        | tion to institute a public use proceeding               |     |  |
| 1314  | 600   | 2314   | 300                  | Reissue Ex                   | c. fee                           |          | 1452   | 500                 | 2452  | 250        |             | tion to revive – unavoidable                            |     |  |
|   |   |  | 1                    | SUBTOT                       | AL (1)                           |          | 1453   | 1,500               | 2453  | 750        |             | tion to revive unintentional                            |     |  |
| 1   |   |  | ŀ                    |                              | \.,                              | 0.00     | 1501   | 1,400               | 2501  | 700        |             | ty issue fee (or reissue)                               |     |  |
| 2 FYTRA   | CI AI   | MFF  | FS F                 | רו וודוו יו                  | YANDE                            |          | 1502   | 800                 | 2502<br>2503  | 400<br>550 |             | ign issue fee   |     |  |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from  |   |  |                      |                              |                                  |          | 1503<br>1460   | 1,100<br>130        | 1460  | 130        |             | nt issue fee<br>tions to the Commissioner               |     |  |
|   |   | Ext  | tra Cla              |                              | w                                | Fee Paid | 1807   | 50                  | 1807  | 50         |             | cessing fee under 37 CFR 1.17(q)                        |     |  |
| Total Claims  |   | -20 =  |                      | x 50                         | =                                | 0.00     | 1806   | 180                 | 1806  | 180        |             | mission of Information Disclosure Stmt                  |     |  |
| Indep.<br>Claims  | 3   | -3 =   |                      | x 200                        | =                                | 0.00     | 8021   | 40                  | 8021  | 40         |             | ording each patent assignment per                       |     |  |
| Multiple Depe   | endent  |  |                      | 36                           | so =                             | 0.00     |  |                     |   |            |             | perty (times number of properties)                      |     |  |
| Large Entity  |   | Entity   | !                    |                              |                                  |          | 1809   | 790                 | 2809  | 395        |             | g a submission after final rejection<br>CFR § 1.129(a)) |     |  |
| Fee Fee<br>Code (\$)  | Fee<br>Code   | Fee<br>(\$)  | i                    | Fee                          | Descriptio                       | <u>n</u> | 1810   | 790                 | 2810  | 395        | For         | each additional invention to be                         | 790 |  |
| 1202 50   | 2202  | 25   |                      | Claims in ex                 | cess of 20                       |          |  |                     |   |            |             | mined (37 CFR § 1.129(b))                               |     |  |
| 1201 200  | 2201  | 100  |                      | Independent                  |                                  |          | 1801   | 790                 | 2801  | 395        |             | uest for Continued Examination (RCE)                    |     |  |
| 1203 360  | 2203  |  |                      |                              |                                  | 1802     | 1802 900 1802 900 Request for expedited examination of a design application. |                     |   |            |             |   |     |  |
| 1204 200  | 2204  | 204 100 ** Reissue independent claims over original patent |                      |                              |                                  | Other    | Other fee (specify)  |                     |   |            |             |   |     |  |
| 1205 50 2205 25 ** Reissue claims in excess of 20   |   |  |                      |                              |                                  |          | Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)                           |                     |   |            |             |   |     |  |
| and over original patent  |   |  |                      |                              |                                  |          |  | •                   |   | -          |             | , , , , ,   |     |  |
|   |   |  |                      | SUBTOTA                      | \L (2) <b>\$</b> [_              | 0.00     | I  |                     |   |            |             |   |     |  |
| **or number p   | **or number previously paid, if greater; For Reissues, see above. |  |                      |                              |                                  |          |  |                     |   |            |             |   |     |  |
|   |   |  |                      | 1                            |                                  |          |  |                     |   | 790.00     |             |   |     |  |

SUBMITTED BY Complete (if applicable) Registration No. (Attorney/Agent) Name (Print/Type) 30,293 Telephone (703) 684-1120 October 24, 2006

ted to take 12 minutes to complete, including gathering, preparing, and submitting the LORice, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450.